

REMARKS

Claims 1-20 are now present in this application.

Claims 14 and 15 have been amended. Reconsideration of the application, as amended, is respectfully requested.

Amendments to the Claims

It is noted that the phrase "ESD implantation" has been removed from claims 14 and 15. Since N⁻/P⁻ type ESD implantation regions are considered as N⁻/P⁻ type regions, it is respectfully submitted that the term "ESD implantation" is redundant.

Rejection under 35 USC 102(b)

Claims 11-15 stand rejected under 35 USC 102(b) as being anticipated by SCHADE et al., U.S. Patent 4,199,733. This rejection is respectfully traversed.

With regard to the 102(b) rejection, claim 11 recites "an electrostatic discharge protection device ... including a substrate; a gate formed on the substrate; a source and drain region ..., and a lightly doped region formed in the substrate and *only* between the gate and the drain region...."

With regard to claim 11, SCAHDE et al. illustrates in Fig. 2 a substrate, a gate, a source and drain regions as well. However, the lightly doped regions are "contiguous with the drain region", and underlying the gate. In other words, the gate partially

overlaps the lightly doped regions. SCAHDE et al. does not imply the lightly doped region is between the gate and the drain region only. In general, SCAHDE et al. does not disclose, teach nor suggest the device set forth in independent claim 11.

Accordingly, it is respectfully submitted that the device of independent claim 11, as well as its dependent claims, is neither taught nor suggested by the prior art utilized by the Examiner. Reconsideration and withdrawal of the 35 USC 102(b) rejection are respectfully requested.

Allowable Subject Matter

Applicants gratefully acknowledge that the Examiner considers claims 16-20 to contain allowable subject matter. Although the Examiner has indicated that these claims would be allowed if rewritten into independent form, it is noted that claim 16 is an independent claim, and that claims 17-20 depend therefrom. Accordingly, it is respectfully submitted that these claims should all be in condition for allowance in their present form.

Conclusion

Favorable reconsideration and an early Notice of Allowance are earnestly solicited.

Because the additional prior art cited by the Examiner has been included merely to show the state of the prior art and has not

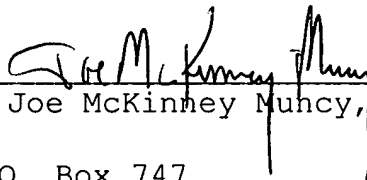
been utilized to reject the claims, no further comments concerning these documents are considered necessary at this time.

In the event that any outstanding matters remain in this application, the Examiner is invited to contact the undersigned at (703) 205-8000 in the Washington, D.C. area.

If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to Deposit Account No. 02-2448 for any additional fees required under 37 C.F.R. §§ 1.16 or 1.17; particularly, extension of time fees.

Respectfully submitted,

BIRCH, STEWART, KOLASCH & BIRCH, LLP

By 
Joe McKinney Muncy, #32,334

KM/asc
0941-0835P

P.O. Box 747
Falls Church, VA 22040-0747
(703) 205-8000